joint inventor: (Given names first, with management of the summary of the summar	h Family name last)
Inventor's signature: Masanori Ishura	r courty name rast)
Date	
Date: 24 December, 20	04
Residence: Tokyo, Japan	-10× 5
(City and State for U.S.	Residents;
City and Country for ot Mailing Address: C/O Mitsubishi F	hers) Rayon Engineering Co., Ltd:
6-41, Konan I-cr	nome, Minato-ku, Tokyo, Jap
Citizenship: Japanese	
(6) Full name of sole or one joint inventor: (6) Katsuya SANAI	
(Given names first, with	Family name last)
Inventor's signature: <u>Katanya Samai</u>	
Date: 24 December, 20	004
Residence: Tokyo, Japan ${\mathcal J}_{\!$	
(City and State for U.S. City and Country for oth	Residents;
	ayon Engineering Co., Ltd.
6-41, Konan 1-cho	ome, Minato-ku, Tokyo, Japa
itizenship: Japanese	
7) Full name of sole or one joint inventor: (Given names first, with	Family name last)
nventor's signature:	
esidence:	
(City and State for U.S. I City and Country for other	Residents;
iling Address:	cra,
tizenship:	
) Full name of sole or one joint inventor:	•
(Given names first, with F	amily name last)
entor's signature:	
e:	
sidence:	
(City and State for U.S. R	esidents;
City and Country for othe	rs)
OTTICE Address:	
izenship:	

Best Available Copy

	D Thomas / 000
- x	Bes'd PETIPTO Q7 JAN 2003/1772003/008616
(1) Full name of sole or one joint inventor:	10/520516 Attorney Docket No. Ken OOYACHI
Inventor's signature:	(Given names first, with Family name last) Ken Dayachi
Date:	
Residence:	
	Aichi, Lapan (City and State for U.S. Residents;
Mailing Address:	city and Country for others) c/o Products Development Laboratories,
	Mitsubishi Rayon Co., Ltd. 1-60, Sunadabashi
	4-chome, Higashi-ku, Nagoya-shi, Aichi, Japan
Citizenship:	Japanese
(2) Fall sees of	_ 110
(2) Full name of sole or one joint inventor:	Hiroki SAKAKIBARA
	(Given names first, with Family name last)
Inventor's signature:	Hiroki Sakakibara
Date:	24 December, 2004
Residence:	Tokyo, Japan
	telty and State for U.S. Residents; City and Country for others)
Mailing Address:	c/o Mitsubishi Rayon Engineering Co., Ltd.
	6-41, Konan 1-chome, Minato-ku, Tokyo, Japan
Citizenship:	Japanese
(3) Full name of sole or one joint inventor:	Hiroshi TASAKA Given names first, with Family name last)
Inventor's signature:	Hiroshi Tasaka
Date:	24 December, 2004
Residence:	Aichi, Japan
Mailing Address:	City and State for U.S. Residents; City and Country for others) c/o Products Development Laboratories,
	Mitsubishi Rayon Co., Ltd. 1-60, Sunadabashi
	4-chome, Higashi-ku, Nagoya-shi, Aichi, Japan
Citizenship:	Japanese
(4) Full name of sole or one joint inventor:	Masaaki SATOU (Given names first, with Family frame last)
Inventor's signature:	massabi Satou
Date:	24 December, 2004
Residence:	Aichi, Japan
	(City and State for U.S. Residents:
Mailing Address:	c/o Products Development Laboratories,
	Mitsubishi Rayon Co., Ltd. 1-60, Sunadabashi
	4-chome, Higashi-ku, Nagoya-shi, Aichi, Japan

Best Available Copy

Japanese

Citizenship:

Rec'd PGT/PTO 07 JAN 2005

10/520516 Atty. Dkt. No.

FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL **DECLARATIONS**

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS FOR PRODUCING CARBONATED WATER AND METHOD FOR PRODUCING CARBONATED WATER USING THE SAME

(Title of Invention)

the specification of which (check applicable box(es):

 \square is attached hereto. в.

is attached hereto.

was filed on

as U.S. Application No.

was filed as PCT International Application Number PCT/JP2003/0086 on 7 July

was filed as PCT application was amended on c. and (if applicable to U.S. or PCT application) was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56. I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) or \$365(b) of any foreign application(s) for patent or inventor's certificate, or \$365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and I have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application, on this invention filed by me or my legal representatives or assigns and having a filing date before that of the application on which priority is claimed. that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION (S)

Date first Laid-Date Patented Day/MONTH/Year Filed 8 July 2002 Number (s) Country open or Published or Granted Priority NOT Claimed 2002-198926 Japan

2002-238445 2003-141649 2008-2008-2008

02-238445 Japan 19 August 2002 03-141649 Japan 20 May 2003 ft more prior foreign applications, X box at bottom and continue on attached page. Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed inthis application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Status Appln. No. (series code/serial no.) Day/MONTE/Year Filed pending, abandoned, patented Priority NOT Claimed

As a named inventor, I hereby appoint the practitioners associated with Customer Number 22242, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and request that all correspondence and telephone calls in respect to this application be directed to FITCH, EVEN, TABIN & FLANNERY, Suite 1600, 120 South LaSalle Street, Chicago, Illinois 60603-3406, Telephone No. (312) 577-7000, Facsimile No. (312) 577-7007, CUSTOMER NUMBER 22242.



I hereby declare that all statements made herein of my own knowledge are true, and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity or enforceability of the application or any patent issued thereon.

☐ Additional inventors, see attached pages.

□ Additional foreign prior art on attached page (incorporated herein by reference)